

Stellingen

behorende bij het proefschrift

“The (Pro)renin Receptor: Moving away from Prorenin”

1. (Pro)renin-(P)RR interaction is unlikely to occur in non-(pro)renin synthesizing tissues (this thesis).
2. The putative peptidic (P)RR blocker Handle Region Peptide is an agonist of the (P)RR (this thesis).
3. The (P)RR regulates Vacuolar H⁺-ATPase (this thesis).
4. The urine/plasma renin concentration ratio reflects the renal efficacy of RAAS blockade (this thesis).
5. Aliskiren tissue accumulation is independent of renin (this thesis).
6. The (P)RR is not a RAAS component (Cruciat *et al.*, *Science* 2010).
7. Vaccines against RAAS components will offer better control for hypertension (Do *et al.*, *Expert Opin Biol Ther* 2010).
8. Hypertension is an autoimmune disease (Stumpf *et al.*, *Hypertens Res* 2011)
9. Obesity is not a disease (David L. Katz, Director Yale University's Prevention Research Center).
10. Activation of the intrarenal RAAS does not contribute to the consequences of angiotensin II infusion in mice (Gonzalez-Villalobos *et al.*, *J Clin Invest* 2013; Lu *et al.*, *NDT* 2013).
11. Genetic engineering will allow us to generate the perfect human being, but perfection is death.

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